

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| S1    | 1      | ("20040096092").PN.   | US-PGPUB;<br>USPAT;<br>JPO                              | OR               | OFF     | 2007/10/22 08:09 |
| S2    | 1      | S1 and (maximum or minimum or largest or smallest or biggest)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:22 |
| S3    | 478    | voronoi near2 diagram   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:25 |
| S4    | 647    | voronoi near2 (diagram or region or vertex or vertices)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 09:24 |
| S5    | 665    | voronoi near3 (diagram or region or vertex or vertices)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:29 |
| S6    | 166    | (generat\$3 or creat\$3 or build\$3 or assembl\$3 or mak\$3) with S5                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:30 |
| S7    | 148047 | ((distanc\$3 or spac\$3 or width or length) near2 (between)) with (point or vertex or vertices) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:35 |
| S8    | 15651  | S7 same (vertical or horizontal)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:37 |
| S9    | 1835   | S8 same (maximum or minimum or largest or smallest or biggest)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:38 |
| S10   | 9      | S6 and S9   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/22 08:57 |

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|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S11 | 104 | (largest or biggest) with (core) with<br>(interval or spac\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/22 09:27 |
| S12 | 1   | S4 and S11   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/22 09:24 |
| S13 | 13  | core with interval with (largest or<br>smallest or biggest)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/22 09:33 |
| S14 | 1   | S4 and S13   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/22 09:33 |